| - 1 | Index o | of Claims |  |
|-----|---------|-----------|--|
|     |         |           |  |

| Application No. | Applicant(s)   | _ |
|-----------------|----------------|---|
| 10/625,084      | HUSSAIN ET AL. | • |
| Examiner        | Art Unit       |   |
| Corey D. Mack   | 2855           |   |

| <b>√</b> | Rejected | _ |
|----------|----------|---|
| =        | Allowed  | 4 |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| 1 | V | Non-Elected  |
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|   | ı | Interference |

| A | Appeal   |
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| Cla              | L.,   |  |          | _[       | Date     | ?          |  |          | _        |             |
|------------------|---|--|----------|----------|----------|------------|--|----------|----------|-------------|
| Final            | Original  | 11/17/04   |          |          |          |            |  |          |          |             |
| 1                | 1   | =  |          |          |          |            |  |          |          |             |
| 2                | 2   | =  |          | _        |          |            |  |          |          |             |
| 3                | 3   | =  |          |          |          | -          | _  |          |          |             |
| 1<br>2<br>3<br>4 | 4   | =  |          | $\vdash$ |          | _          | _  |          | _        | П           |
|                  | -5  |  |          |          |          |            |  |          |          | П           |
|                  | -6-   |  |          |          |          |            |  |          |          | П           |
|                  | 7   |  |          |          |          |            |  |          |          | П           |
| 5                | 8   | =  |          |          |          |            |  |          |          |             |
|                  | 9   |  |          |          |          |            |  |          |          |             |
|                  | 10  |  |          |          |          |            |  |          |          |             |
|                  | 11  |  | L        |          |          |            | L_   |          |          | $  \perp  $ |
|                  | 12  | <u> </u>   |          | L        | _        | <u> </u>   | <u> </u>   |          |          | Ш           |
| <u></u>          | 13  | <u> </u>   | _        |          | _        | <u> </u>   | _  | _        |          | Ш           |
| <u> </u>         | 14  | <u> </u>   |          | $\vdash$ |          | $\vdash$   | <u> </u>   | <u> </u> |          | $\sqcup$    |
| <u> </u>         | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>22<br>23<br>24<br>25 |  |          |          | _        | Ь.         | <u> </u>   | <u> </u> | <u> </u> |             |
| <u> </u>         | 16  | _  | <u> </u> |          | <u> </u> | <u> </u>   | <u> </u>   | <u> </u> | <u> </u> | Щ           |
| <u> </u>         | 1/  | -  |          |          | -        |            | ⊢  |          | <u> </u> | $\vdash$    |
|                  | 10  | -  | -        | <u> </u> | $\vdash$ | $\vdash$   | $\vdash$   |          | $\vdash$ | $\vdash$    |
| -                | 19  | -  |          |          | $\vdash$ |            | $\vdash$   | _        | <u> </u> | $\vdash$    |
|                  | 21  | -  | _        | -        | $\vdash$ | $\vdash$   |  |          | ⊢        | Н           |
|                  | 22  | -  |          | $\vdash$ | $\vdash$ |            | $\vdash$   |          | $\vdash$ | $\dashv$    |
|                  | 23  | <u> </u>   | H        |          |          |            |  |          |          | H           |
|                  | 24  |  |          |          |          | -          | -  |          | _        | М           |
|                  | 25  |  |          |          |          |            |  |          |          |             |
|                  | 26<br>27<br>28<br>29<br>30  |  |          |          |          |            |  |          |          |             |
|                  | 27  |  |          |          |          |            |  |          |          |             |
|                  | 28  |  |          | L        |          |            |  |          |          |             |
|                  | 29  |  |          |          |          |            |  |          |          |             |
| L                | 30  |  | L        |          |          | L_         |  | _        |          |             |
|                  | 31  |  |          | _        | _        | lacksquare |  |          | L        |             |
| <u></u>          | 31<br>32<br>33  |  |          | _        | _        |            |  |          |          | Щ           |
| <u> </u>         | 33  | H  | _        | <u> </u> | $\vdash$ | ⊢          | $\vdash$   | _        | <u> </u> | $\vdash$    |
|                  | 34<br>35  | -  | -        | -        |          | -          | -  | -        |          | Н           |
|                  | 36  |  |          |          |          |            | ⊢  | -        |          | H           |
|                  | 36<br>37  | ├  |          | -        | -        | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$    |
| <del></del>      | 38  | ╫─   | _        |          | -        | -          | <del>                                     </del> | -        | -        | Н           |
|                  | 39  | <del>                                     </del> |          | -        | $\vdash$ | H          | <del>                                     </del> | $\vdash$ | <u> </u> | Н           |
| <b>—</b>         | 40  | $\vdash$   | $\vdash$ |          | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$ |          | Н           |
|                  | 41  |  | -        |          | $\vdash$ | Ι          | $\vdash$   |          |          | М           |
|                  | 42  |  | _        | Г        | Γ        | Г          | Η  | Г        | $\vdash$ | П           |
|                  | 43  |  |          |          |          |            |  |          |          | П           |
|                  | 44  |  |          |          |          |            |  |          |          |             |
|                  | 45  |  |          |          |          |            |  | Ŀ        |          |             |
|                  | 46  |  |          |          |          |            |  |          |          | Ш           |
|                  | 47  |  | Ĺ        | Ĺ        |          | Ĺ          |  |          |          | Ш           |
| <u></u>          | 48  |  | _        | L.       | _        |            | <u> </u>   | L        | _        | Ш           |
|                  | 49  | <u> </u>   | _        | _        |          | <u> </u>   | <u> </u>   | <u> </u> | <u> </u> | Ш           |
|                  | 50  | l  | l        |          |          |            | L _  |          |          |             |

| Eul         Eul           51         52           53         54           55         56           57         58           59         60           61         62           63         64           65         66           67         68           69         70           71         72           73         74           75         76           77         78           79         80           81         82           83         84           85         86           87         88           89         90           91         92           93         94           95 | Cla      | im  |  |          |                    | [            | Date   | •  |  |                   |          |
|--|----------|-----|--|----------|--------------------|--------------|--|--|--|-------------------|----------|
| 51         52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95   |          |     |  |          |                    |              |  |  |  |                   |          |
| 51         52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94  | न        | ina |  |          |                    |              |  |  |  | •                 |          |
| 51         52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94  | 15       | rig |  |          |                    |              |  |  |  |                   |          |
| 55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95   | -        | 0   |  |          |                    |              |  |  |  |                   |          |
| 55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95   |          | 51  | _  |          | ┝                  |              | _  | —  |  | -                 |          |
| 55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95   |          | 2   | _  | _        | H                  | -            |  | _  |  |                   | _        |
| 55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95   | -        | 52  | _  | <u> </u> | _                  | -            | -  | _  | -  | _                 | _        |
| 55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95   | <u> </u> | 53  | <u> </u>   | <u> </u> | _                  | _            |  |  |  |                   |          |
| 56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95  |          | 54  |  |          |                    |              |  | <u>.                                    </u>     |  |                   |          |
| 57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95   |          | 55  |  |          |                    |              |  |  |  |                   |          |
| 58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95  |          | 56  |  |          |                    |              |  |  |  |                   |          |
| 60<br>61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   |          | 57  |  |          |                    |              |  |  |  |                   |          |
| 60<br>61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   |          | 58  |  |          |                    |              |  |  |  |                   |          |
| 60<br>61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   |          | 59  |  |          |                    |              | $\Box$   |  |  |                   |          |
| 61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>88<br>89<br>90<br>91<br>92<br>93<br>94   |          | 60  | _  | _        | $\vdash$           | _            | _  |  |  |                   |          |
| 64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>88<br>89<br>90<br>91<br>92<br>93<br>94   |          | 61  | -  | _        | -                  | -            | -  | _  | -  | $\vdash$          |          |
| 64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>88<br>89<br>90<br>91<br>92<br>93<br>94   |          | 62  | $\vdash$   | $\vdash$ | $\vdash$           | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$          |          |
| 64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>88<br>89<br>90<br>91<br>92<br>93<br>94   | -        | 63  | $\vdash$   | $\vdash$ | $\vdash$           |              | $\vdash$   | $\vdash$   | $\vdash$   | -                 |          |
| 66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   | $\vdash$ | 64  | -  | $\vdash$ | $\vdash$           |              | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$          | <u> </u> |
| 66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   | $\vdash$ | 04  | $\vdash$   | $\vdash$ | ├                  | <del> </del> | -  | -  | <del> </del>                                     | -                 | -        |
| 67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   | -        | 65  | _  | <u> </u> | <del> </del>       | <u> </u>     | _  | -  | <u> </u>   |                   | <u> </u> |
| 68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   | 1        | 66  |  |          |                    |              |  | <u>_</u> .                                       | <u> </u>   | <u> </u>          | <u> </u> |
| 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94  |          | 67  |  |          | ļ_                 | _            | _  | _  |  | $ldsymbol{f eta}$ | <u> </u> |
| 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94   |          | 68  |  |          |                    |              |  | _  |  |                   |          |
| 71 72 73 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94   |          | 69  |  |          | L_                 | _            |  |  |  | _                 |          |
| 72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   |          | 70  |  | L        | _                  |              |  |  |  | _                 |          |
| 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          | 71  |  |          | L                  |              |  |  |  |                   |          |
| 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          | 72  |  |          | <u> </u>           |              |  |  |  |                   |          |
| 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          | 73  |  |          |                    |              |  |  |  |                   | L        |
| 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          | 74  |  |          |                    |              |  |  |  |                   |          |
| 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          | 75  |  | Π        |                    |              |  |  |  |                   |          |
| 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          | 76  |  |          |                    |              |  |  |  |                   |          |
| 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          | 77  |  |          | Г                  |              |  |  |  |                   |          |
| 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          | 78  |  |          |                    |              |  | П  |  |                   |          |
| 80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>94   |          | 79  |  |          |                    |              |  |  |  |                   | _        |
| 81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   |          | 80  | $\vdash$   | ┪        |                    |              |  | _  |  | $\overline{}$     |          |
| 82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   |          | 81  | $\vdash$   | $\vdash$ | $\vdash$           | $\vdash$     |  | $\vdash$   | _  | _                 | -        |
| 83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94   | -        | 82  | -  | $\vdash$ | -                  | -            | <del>                                     </del> | -  | $\vdash$   | _                 | _        |
| 84 85 86 87 88 89 90 91 92 93 94 95 95   | <b>—</b> | 83  | <del>                                     </del> | _        | $\vdash$           | $\vdash$     | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> | <u> </u>          | $\vdash$ |
| 85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>94   | -        | 84  | <del> </del>                                     | -        | <del> </del>       | $\vdash$     | -  | <del>                                     </del> | $\vdash$   | $\vdash$          | $\vdash$ |
| 86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>94   | -        | 85  | ┢  | $\vdash$ | ⊢                  | -            | $\vdash$   | ╁  | ┢  | ├-                | _        |
| 87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>94<br>95   | $\vdash$ | 86  | $\vdash$   | $\vdash$ | ╁                  | -            | -  | <del> </del>                                     | ├  | ├─                | $\vdash$ |
| 88 89 90 90 91 92 93 94 95 95  | $\vdash$ | 97  | $\vdash$   | -        |                    | -            | -  | -  | $\vdash$   | <del> </del>      |          |
| 90<br>91<br>92<br>93<br>94<br>95   | -        | 07  | $\vdash$   | $\vdash$ | $\vdash$           | $\vdash$     | $\vdash$   | -  | -  |                   | ├—       |
| 90<br>91<br>92<br>93<br>94<br>95   | $\vdash$ | 90  | $\vdash$   | $\vdash$ | -                  | -            | -  | -  | $\vdash$   |                   | $\vdash$ |
| 91<br>92<br>93<br>94<br>95   | <u> </u> | 99  | -  |          | -                  | -            | <del> </del>                                     | -  | -  | ├-                | ⊢        |
| 92<br>93<br>94<br>95   | <u> </u> | 0.4 | ⊢  | ├        |                    | -            | ⊢  | -  | ├  | <del> </del>      |          |
| 93<br>94<br>95   | -        |     | $\vdash$   | $\vdash$ |                    | <u> </u>     | <del> </del>                                     | <del>                                     </del> | <u> </u>   | <del> </del>      | <u> </u> |
| 94 95  |          | 92  |  |          | -                  | <u> </u>     | <del> </del> —                                   | <del> </del>                                     | -  | <u> </u>          | _        |
| 95   | L        | 93  | <u> </u>   | <u> </u> | 1_                 | <u> </u>     | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u>          | <b> </b> |
|  | <u> </u> | 94  | <u> </u>   |          | <u> </u>           | <u> </u>     | <u> </u>   | <u> </u>   | _  |                   | <u> </u> |
| , <u>, , , , , , , , , , , , , , , , , , </u>  | <u></u>  |     | _  | <u> </u> | <u> </u>           | _            | _  | <u> </u>   | <u> </u>   | <u> </u>          | <u> </u> |
| 96   | <u> </u> |     |  | <u> </u> | _                  | _            |  | $oxed{oxed}$                                     |  | _                 | 匚        |
| 97   |          |     |  | _        | $oxedsymbol{oxed}$ |              |  | _  |  | _                 | _        |
| 98   |          |     |  |          |                    |              |  |  |  |                   |          |
| 99   |          | 99  |  |          |                    |              |  |  |  |                   |          |
| 100  |          | 100 |  |          |                    |              |  |  |  |                   |          |

| Claim         Date           Image: District Color of the color   |  |
|---|--|
| 101   102   103   104   105   106   107   108   109   110   111   112   113   113   113   113   113   113   113   113   113   113   113   114   115 |  |
| 102   103   104   105   106   107   108   109   110   111   112   113   113   113   113   113   113   113   113   113   113   113   113   114   115 |  |
| 102   103   104   105   106   107   108   109   110   111   112   113   113   113   113   113   113   113   113   113   113   113   113   114   115 |  |
| 104   |  |
| 104   |  |
| 105   106   107   108   109   110   111   112   113   113   113   113   114   115 |  |
| 107<br>108<br>109<br>110<br>111<br>112<br>113   |  |
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